

District I
1625 N. French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
May 27, 2004

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Plantation Operating, LLC 2203 Timberloch Place, Suite 229, The Woodlands, Texas 77380		² OGRID Number 237788
³ Property Code 302129	⁴ Property Name State H	⁵ API Number 30-025-38259
⁹ Proposed Pool 1 33820 - Jalmat (Tansill-Yates-7Rivers)		⁶ Well No. 6
⁷ Proposed Pool 2		

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	22S	36E		660'	North	1980'	East	Lea

8 Proposed Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Additional Well Information

¹¹ Work Type Code N	¹² Well Type Code O	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 3579'
¹⁶ Multiple No	¹⁷ Proposed Depth 3850'	¹⁸ Formation Tansill -Yates - 7 Rivers	¹⁹ Contractor To Be Determined	²⁰ Spud Date ASAP
Depth to Groundwater N/A		Distance from nearest fresh water well > 1,000'		Distance from nearest surface water > 1,000'
Pit: Liner: Synthetic <input type="checkbox"/> 2" mils thick Clay <input type="checkbox"/> Pit Volume: _____ bbls Drilling Method: Drilling				
Closed-Loop System <input checked="" type="checkbox"/> Fresh Water <input type="checkbox"/> Brine <input checked="" type="checkbox"/> Diesel/Oil-based <input type="checkbox"/> Gas/Air <input type="checkbox"/>				

21 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
8 3/4"	7"	20#	450'	350	Surface
6 1/8"	4 1/2"	11.6#	3850'	600	Surface

22 Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone. Describe the blowout prevention program, if any. Use additional sheets if necessary.

Before drilling out from surface pipe, the well will be equipped with a 2000-psi 7-1/16-inch Series 600 double-rammed hydraulic BOP and Hydril and surface pipe and BOP system will be tested to a minimum pressure of 1500 psig. Cement volumes may be adjusted to insure that the cement behind both the 7" and 4-1/2" casing strings will be circulated in sufficient volumes to the surface.

**Permit Expires 1 Year From Approval
Date Unless Drilling Underway**

23 I hereby certify that the information given above is true and complete to the best of my knowledge and belief. I further certify that the drilling pit will be constructed according to NMOCD guidelines ☒, a general permit ☐, or an (attached) alternative OCD-approved plan ☐.

Printed name: Kimberly Faldyn

Title: Production Tech

E-mail Address: kfaldyn@plantationpetro.com

Date: 12/28/06

Phone: 281-296-7222

OIL CONSERVATION DIVISION

Approved by:

Chris Williams

Title: DISTRICT SUPERVISOR/GENERAL MANAGER

Approval Date: JAN 10 2007

Expiration Date:

Conditions of Approval Attached ☐

DISTRICT I

1020 N. FRANCHI DR., MORGAN, NM 87440

DISTRICT II

1504 W. GRAND AVENUE, ARIZONA, NM 88104

DISTRICT III

1000 Rio Brazos Rd., Artec, NM 87410

DISTRICT IV

1220 S. ST. FRANCIS DR., SANTA FE, NM 87505

State of New Mexico

Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

1220 SOUTH ST. FRANCIS DR.
Santa Fe, New Mexico 87505

Form C-108

Revised October 12, 2006

Submit to Appropriate District Office

State Lease - 4 Copies

Fee Lease - 3 Copies

WELL LOCATION AND ACREAGE DEDICATION PLAT

☐ AMENDED REPORT

API Number 30-025-	Pool Code 33820	Pool Name Jalmat(T-Y-7R) Oil
Property Code 302129	Property Name STATE H	Well Number 6
OGSD No. 237788	Operator Name PLANTATION OPERATING, LLC	Elevation 3579'

Surface Location

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
B	17	22-S	36-E		660	NORTH	1980	EAST	LEA

Bottom Hole Location If Different From Surface

UL or lot No.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

Dedicated Acres 40	Joint or Infill	Consolidation Code	Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<p>GEODETIC COORDINATES NAD 27 NME</p> <p>Y=509770.7 N X=823646.9 E</p> <p>LAT.=32.397112° N LONG.=103.284774° W</p>	<p>OPERATOR CERTIFICATION</p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the Division.</p> <p><i>John Allred</i> 1/9/06 Signature Date John Allred Printed Name</p>
	<p>SURVEYOR CERTIFICATION</p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>DECEMBER 11, 2006</p> <p>Date Surveyed LA</p> <p>Signature: <i>GARY EDSON</i> Professional Surveyor NEW MEXICO 12/19/06 06.11.1946</p> <p>Certificate No. GARY EDSON 12041</p>

